

origin: United States. **developed:** A. Jones, P.D. Dukes, J.M. Schalk, M.G. Hamilton, M.A. Mullen, R.A. Baumgardner, D.R. Paterson, T.E. Boswell. **origin institute:** Agricultural Research Service -- USDA, U.S. Vegetable Lab., Charleston, South Carolina 29407 United States. **cultivar:** REGAL. **pedigree:** Open-pollinated seedling of W-99 polycrossed with 29 other parental selections. **other id:** W-152. **other id:** Grif 1075. **group:** Grif. **remarks:** Roots generally well shaped, fusiform to blocky, sometimes short. Skin brilliant purplish-red. Flesh dark orange. Yields often 5-10 percent higher than Jewel. Stores acceptably well. Average baking and canning quality. Combination pest resistances superior to that of other available cultivars resistance to internal cork and fusarium wilt or stem rot, sclerotial blight, pox or soil rot, and southern root knot. Cultivar. Seed.

PI 566651. *Ipomoea batatas* (L.) Lam. var. *batatas* CONVOLVULACEAE
Sweet potato

Donated by: Agricultural Research Service -- USDA, U.S. Vegetable Lab., Charleston, South Carolina 29407, United States; and South Carolina Agr. Exp. Sta., Clemson University, Clemson, South Carolina 29631, United States. Received March 01, 1993.

origin: United States. **developed:** A. Jones, P.D. Dukes, J.M. Schalk, M.G. Hamilton, M.A. Mullen. **origin institute:** Agricultural Research Service -- USDA, U.S. Vegetable Lab., Charleston, South Carolina 29407 United States. **cultivar:** RESISTO. **pedigree:** Open-pollinated seedling of W-56. **other id:** W-125. **other id:** Grif 1076. **group:** Grif. **remarks:** Skin reddish copper. Flesh dark orange. Yields equivalent to Jewel. Baking & canning qualities similar to Jewel. Unique combination of pest resistances superior to that of other presently available cultivars. Roots store well. Cultivar. Seed.

PI 566652. *Ipomoea batatas* (L.) Lam. var. *batatas* CONVOLVULACEAE
Sweet potato

Donated by: Tuskegee Institute, Tuskegee Institute, Alabama 36088, United States. Received March 01, 1993.